

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp       | Comments |
|---|------|-----|------|---|--|------------------|----------|
| 4 | BRS  | L4  | 2    | (OFDM near3 receive\$3 or orthonal\$4 near3 subcarrier\$1 or orthogonal\$4 near3 sub adj1 carrier\$1 or plural\$3 near3 subcarrier\$1 or plural\$3 near2 sub adj1 carrier\$1 or multi\$3 near2 subcarrier\$1 or multi\$3 near2 sub adj1 carrier\$1) same (quality near3 metric\$1 or metric\$1 near3 RSSI or signal adj2 strength\$1 near3 metric\$1) | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:19 |          |
| 5 | BRS  | L5  | 8    | (OFDM or subcarrier\$1 or sub adj1 carrier\$1 or orthognal adj2 frequenc\$3 adj2 division) same (quality near3 metric\$1 or metric\$1 near3 RSSI or signal adj2 strength\$1 near3 metric\$1)  | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:27 |          |
| 6 | BRS  | L6  | 12   | (OFDM or subchannel\$1 or sub adj1 channel\$1 or multicarrier\$1 or multi adj1 carrier\$1 or plural\$3 adj2 carrier\$1 or DMT or multitone\$1 or multi\$3 adj1 tone\$1) same (quality near3 metric\$1 or metric\$1 near3 RSSI or signal adj2 strength\$1 near3 metric\$1)   | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:26 |          |

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| 4 |                     | 0              |
| 5 |                     | 0              |
| 6 |                     | 0              |

|   | Type | L # | Hits | Search Text   | DBs                                | Time Stamp       | Comments |
|---|------|-----|------|---|------------------------------------|------------------|----------|
| 7 | BRS  | L7  | 648  | (OFDM or subchannel\$1 or sub adj1 channel\$1 or multicarrier\$1 or multi adj1 carrier\$1 or plural\$3 adj2 carrier\$1 or DMT or multitone\$1 or multi\$3 adj1 tone\$1 or IFFT or fourier adj2 transform\$8) same (quality near3 metric\$1 or metric\$1 or RSSI or signal adj2 strength\$1) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:27 |          |
| 8 | BRS  | L8  | 577  | (OFDM or subcarrier\$1 or sub adj1 carrier\$1 or orthognal adj2 frequenc\$3 adj2 division or IFFT or fourier adj2 transform\$8) same (quality near3 metric\$1 or metric\$1 or RSSI or signal adj2 strength\$1)  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:28 |          |
| 9 | BRS  | L9  | 756  | 7 or 8  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:28 |          |

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| 7 |                     | 0              |
| 8 |                     | 0              |
| 9 |                     | 0              |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp       | Comments |
|----|------|-----|------|--|--|------------------|----------|
| 10 | BRS  | L10 | 27   | 9 and (suppress\$3 near3 subcarrier\$1 or suppress\$4 near3 sub adj1 carrier\$1 or reduc\$5 near3 subcarrier\$1 or reduc\$5 near3 sub adj2 carrier\$1 or eliminat\$3 near3 subcarrier\$1 or eliminat\$3 near3 sub adj2 carrier\$1 or subtract\$3 near3 subcarrier\$1 or subtract\$3 near3 sub adj2 carrier\$1 or cancel\$4 near3 subcarrier\$1 or cancel\$4 near3 sub adj2 carrier\$1) | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:40 |          |
| 11 | BRS  | L11 | 19   | 9 and ( remov\$3 near3 subcarrier\$1 or remov\$3 near3 sub adj2 carrier\$1)  | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:44 |          |
| 12 | BRS  | L12 | 576  | (OFDM or subcarrier\$1 or sub adj2 carrier\$1 or subchannel\$1 or sub adj2 channel\$1 or orthogonal near3 carrier\$1 or DMT near4 carrier\$1 or DMT near4 subcarrier\$1 or OFDM near3 carrier\$1 or multitone\$1 or multi\$3 adj2 tone\$1) same (metric\$1 or RSS\$1 or signal adj2 qualit\$3 or signal adj2 strength\$1 or qualit\$3 near2 energ\$3)                                  | USPAT;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/06/30 21:48 |          |

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| 10 |                     | 0              |
| 11 |                     | 0              |
| 12 |                     | 0              |

|    | Type | L # | Hits | Search Text   | DBs                                | Time Stamp       | Comments |
|----|------|-----|------|---|------------------------------------|------------------|----------|
| 13 | BRS  | L13 | 5870 | (OFDM or subcarrier\$1 or sub adj2 carrier\$1 or subchannel\$1 or sub adj2 channel\$1 or orthogonal near3 carrier\$1 or DMT near4 carrier\$1 or DMT near4 subcarrier\$1 or OFDM near3 carrier\$1 or multitone\$1 or multi\$3 adj2 tone\$1) same (suppress\$3 or reudc\$4 or eliminat\$4 or remov\$3 or cancel\$8) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:50 |          |
| 14 | BRS  | L14 | 275  | 12 and 13   | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:50 |          |
| 15 | BRS  | L15 | 106  | 12 same 13  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:50 |          |
| 16 | BRS  | L16 | 3440 | (OFDM or subcarrier\$1 or sub adj2 carrier\$1 or subchannel\$1 or sub adj2 channel\$1 or orthogonal near3 carrier\$1 or DMT near4 carrier\$1 or DMT near4 subcarrier\$1 or OFDM near3 carrier\$1 or multitone\$1 or multi\$3 adj2 tone\$1) with (suppress\$3 or reudc\$4 or eliminat\$4 or remov\$3 or cancel\$8) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:58 |          |

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| 13 |                     | 0              |
| 14 |                     | 0              |
| 15 |                     | 0              |
| 16 |                     | 0              |



|    | Type | L # | Hits | Search Text  | DBs                                | Time Stamp       | Comments |
|----|------|-----|------|--|------------------------------------|------------------|----------|
| 17 | BRS  | L17 | 208  | 12 and 16  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:51 |          |
| 18 | BRS  | L18 | 52   | 12 same 16   | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:51 |          |
| 19 | BRS  | L19 | 5056 | (OFDM or subcarrier\$1 or sub adj2 carrier\$1 or subchannel\$1 or sub adj2 channel\$1 or orthogonal near3 carrier\$1 or DMT near4 carrier\$1 or DMT near4 subcarrier\$1 or OFDM near3 carrier\$1 or multitone\$1 or multi\$3 adj2 tone\$1) with (suppress\$3 or reduc\$4 or eliminat\$4 or remov\$3 or cancel\$8)  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:58 |          |
| 20 | BRS  | L20 | 46   | (OFDM or subcarrier\$1 or sub adj2 carrier\$1 or subchannel\$1 or sub adj2 channel\$1 or orthogonal near3 carrier\$1 or DMT near4 carrier\$1 or DMT near4 subcarrier\$1 or OFDM near3 carrier\$1 or multitone\$1 or multi\$3 adj2 tone\$1) with (suppress\$3 or reduc\$4 or eliminat\$4 or remov\$3 or cancel\$8) with (metric\$1 or signal\$1 near2 qualit\$3 or signal\$1 near2 strength\$1) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/06/30 21:59 |          |

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| 17 |                     | 0              |
| 18 |                     | 0              |
| 19 |                     | 0              |
| 20 |                     | 0              |